

Software Engineer / Web Developer

Job Description

J&P has an opening for a web developer to work with our team in Houston, Texas. The individual will participate in systems development activities in the support of the Safety and Mission Assurance Engineering Contract (SMAEC) and be responsible for the design, development, testing, implementation and maintenance of web applications using Microsoft and Linux-based tools.

- Review, analyze, and modify programming systems including encoding, testing, debugging and installing to support an organization's application systems.
- Current task focuses on supporting existing applications, but may include development of new applications as well as supporting methods and procedures.
- Consults with users to identify current operating procedures and to clarify program objectives.
- Work directly with customers to clarify and document requirements; as well as prepare and conduct stand-up and one-on-one status reviews with customers and management.
- Develop documentation to describe program development, logic, coding, and corrections; as well as manuals for users to describe installation and operating procedures.
- Work collaboratively with peers to design, code, test, debug, and modify moderately complex systems. Must be able to work independently and collaboratively.
- Relies on experience and judgment to plan and accomplish goals. Works under general supervision; typically reports to a supervisor or manager. May direct the effort of others.
- Responsible for developing and maintaining personal work plans and schedules.

Required Skills / Experience

- Requires a bachelor's degree in a related area and a minimum of 5 years of experience in the field or in a related area. Familiar with relational databases and client-server concepts.
- Excellent command of English with strong verbal, writing, and communication skills, including ability to interact well in group meeting and working environments
- A thorough understanding of the software development life cycle and have strong customer relation skills including experience in writing technical documentation for delivery to the customer.
- Programming skills must include ASP.NET Web Forms and MVC Framework (primary tasking), C#, VB.NET, Classic ASP, LINQ, CSS, jQuery, JavaScript, and Ajax.
- Significant experience in a Microsoft Windows environment with Visual Studio.NET and SQL Server Management Studio is required.
- Must be able to obtain and maintain a Public Trust Security Clearance

Desired Skills / Experience

- Desired programming skills include SQL, XSLT, and Open XML SDK.
- Previous experience working in a NASA and/or Safety and Mission Assurance environment is desirable.

Job Location

Houston, TX US

Position Type

Full-Time/Regular